

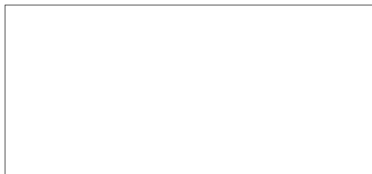
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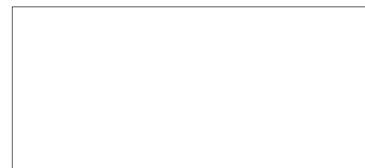
SECRET

SEP 7, 1955

Attn :



INFO:



25X1
25X1

**Transmittal of Japanese-manufactured
Clockwork Firing Devices**

1. Transmitted as enclosures hereto are two each Japanese-manufactured clockwork electric firing devices and two each non-electric firing devices. These were requested from [redacted] during his recent TDY in Headquarters.

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2. The electric firing devices are quite simple and no instructions will be necessary except to caution that when setting the watch the hand should be turned only in a clockwise direction. The cam notch, if turned counterclockwise, will bind the contact leaf and distort it. The electrical leads should always be tested with a galvanometer to ensure that the circuit is open prior to hooking up the detonator leads. The insulation has been tested to 1000 volts. This device can be constructed for a 9-hour delay as well as the enclosed 45 minute model.

3. The non-electric clockwork firing device is wound and set in the same manner as a regular alarm clock. The firing pin should not be cocked until after the clock is wound and set at the desired time. While the enclosed clockwork non-electric device is provided with a regular clock dial, if desired the manufacturer can modify the dial and mechanism so that the hand can be set to read directly in elapsed time, as is already the case of the electric device.

4. We have a small stock of each type of the enclosed devices and if you have a further requirement for these we will be happy to forward additional units.

✓
Enclosures:

4 Firing devices



25X1

1 September 1955

Distribution:

- 3 - Addressee w/encl
- 2 - Chief, FE w/o encl

- 1 - [redacted]
- 1 - [redacted]

w/o encl



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